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[illegible]

ACCTCGAGCGTCACACTAGCTGAGTAAGCATGC
-----+-----+-----+-----
TGGAGCTCGCAGTGTGATCGACTCATTCTGTACG
a T S S V T L A E * A C
b P R A S H * L S K H
c L E R H T S * V S M

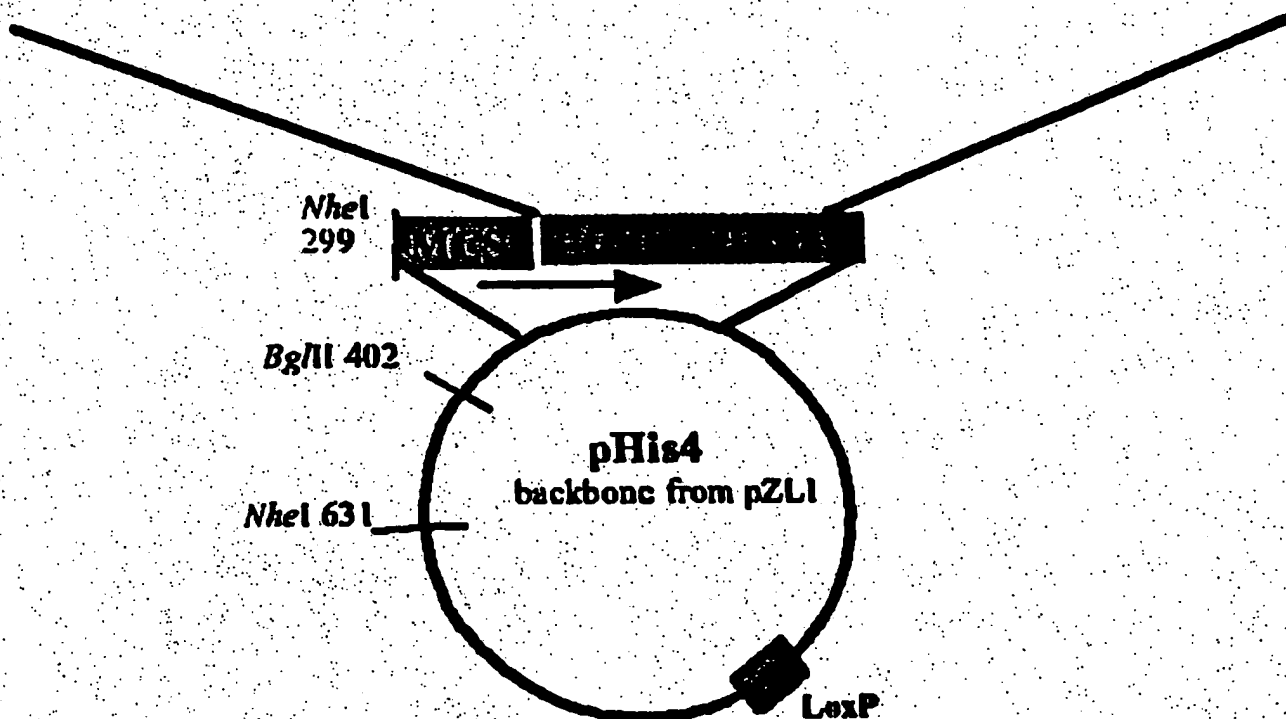
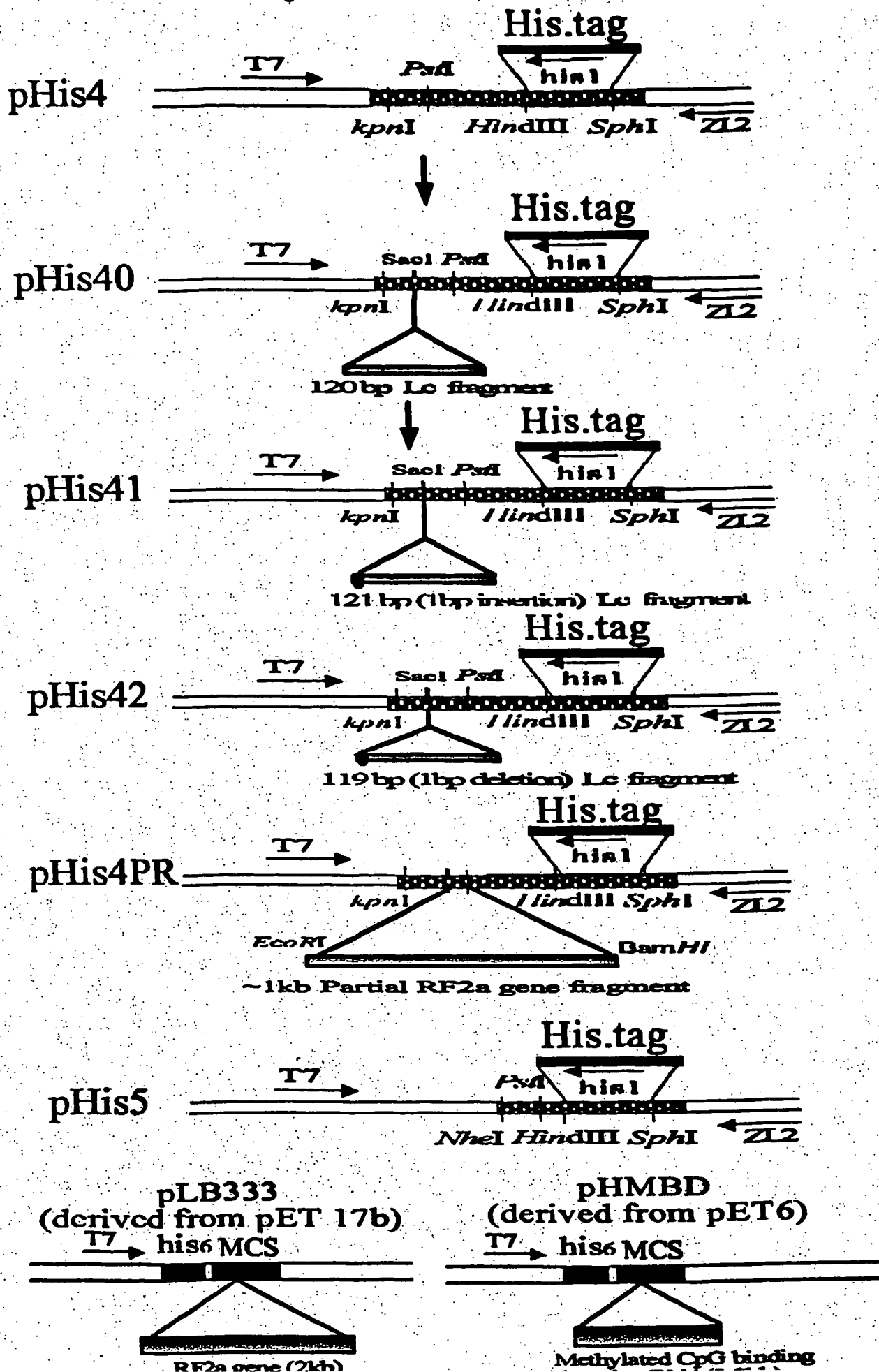


Figure 1

FIGURE 2



Correct translation
non-organismal protein

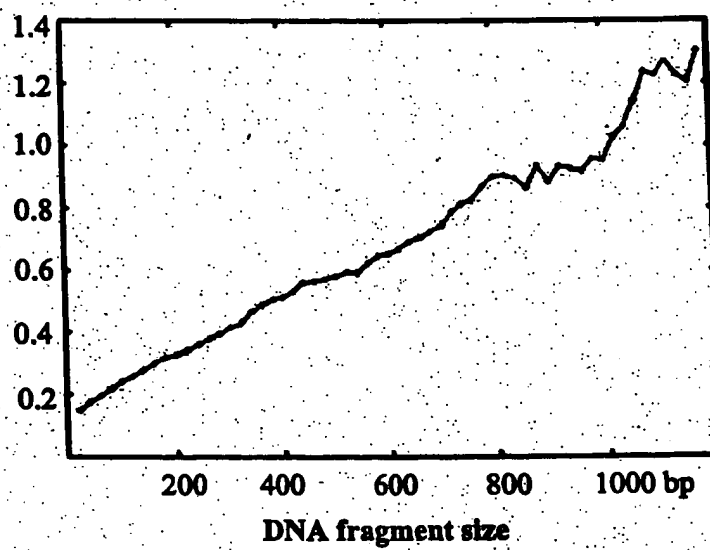


Figure 3

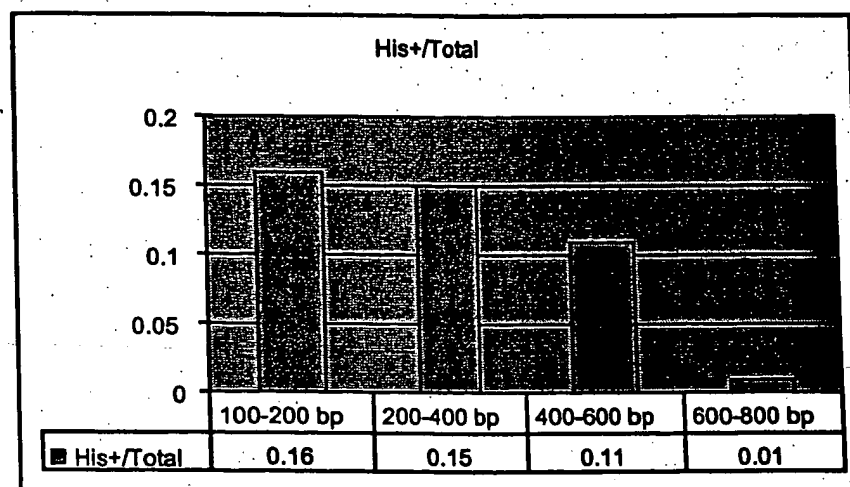


Figure 4

TAATACGACTCACTATAGGGAGACCACAACGGTTTCCCTCTAGAAATAATTT

TGTTTAACTTTAAGAAGGAGATATACATATGGCATGGCATGGCCA

Ribosome binding site

Triple-ATGs

Figure 5A

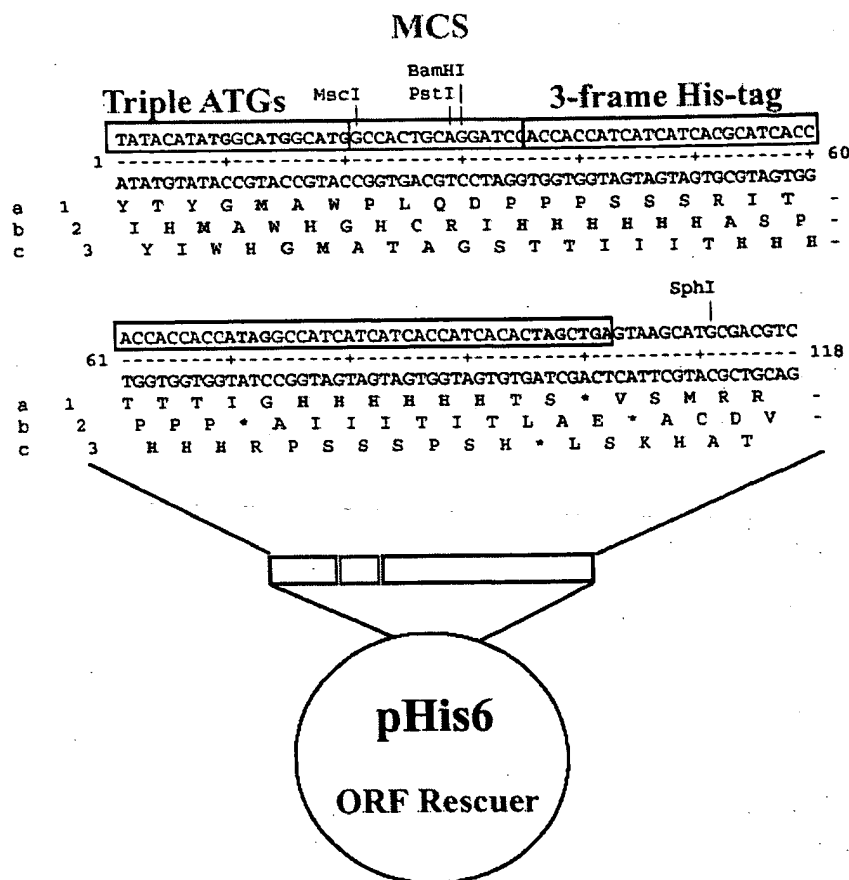
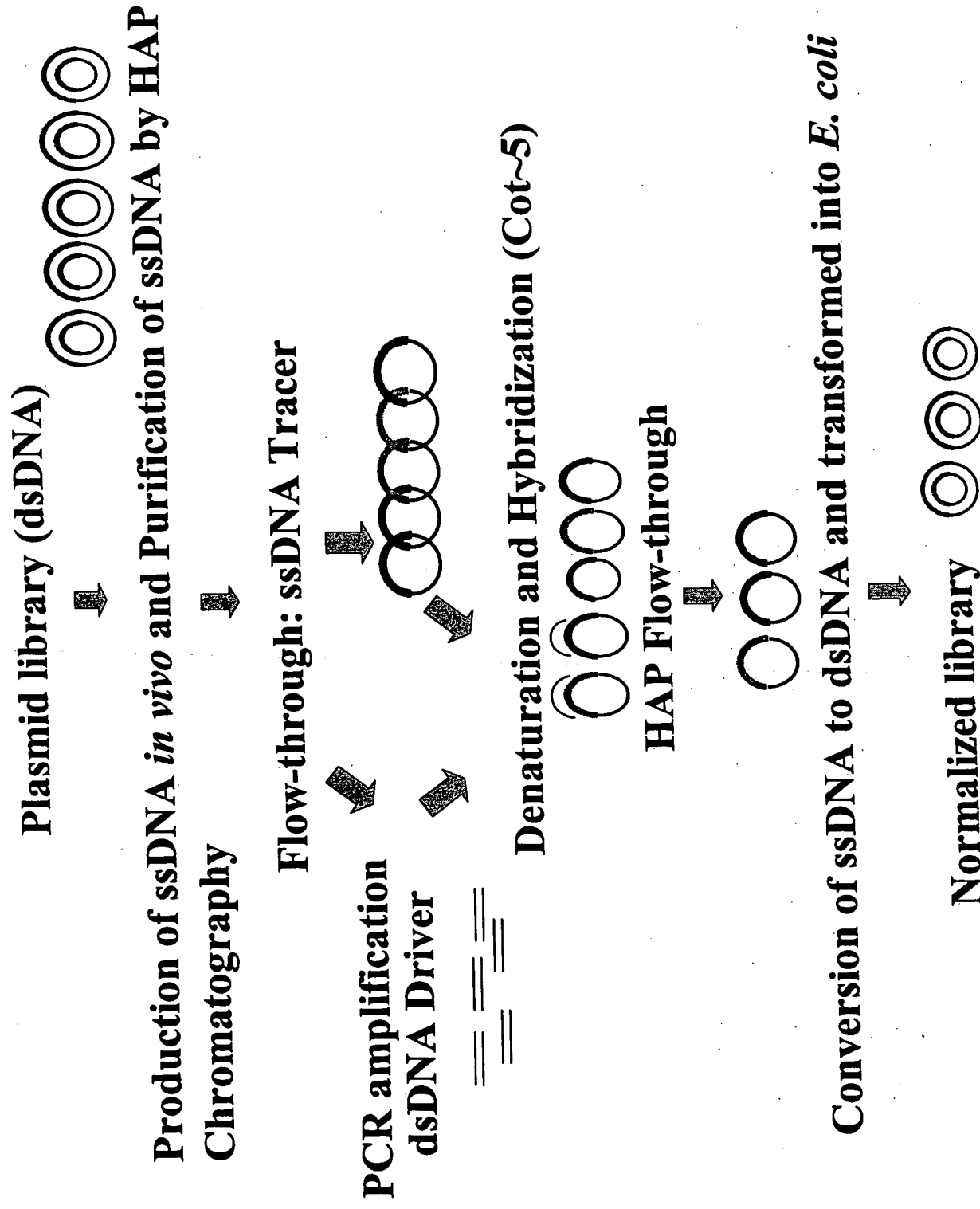


FIGURE 6



(Method of Marcelo Bento Soares, Genome Research 6: 791-806, 1996)

BLAST analyses of ORF Rescue Fragments

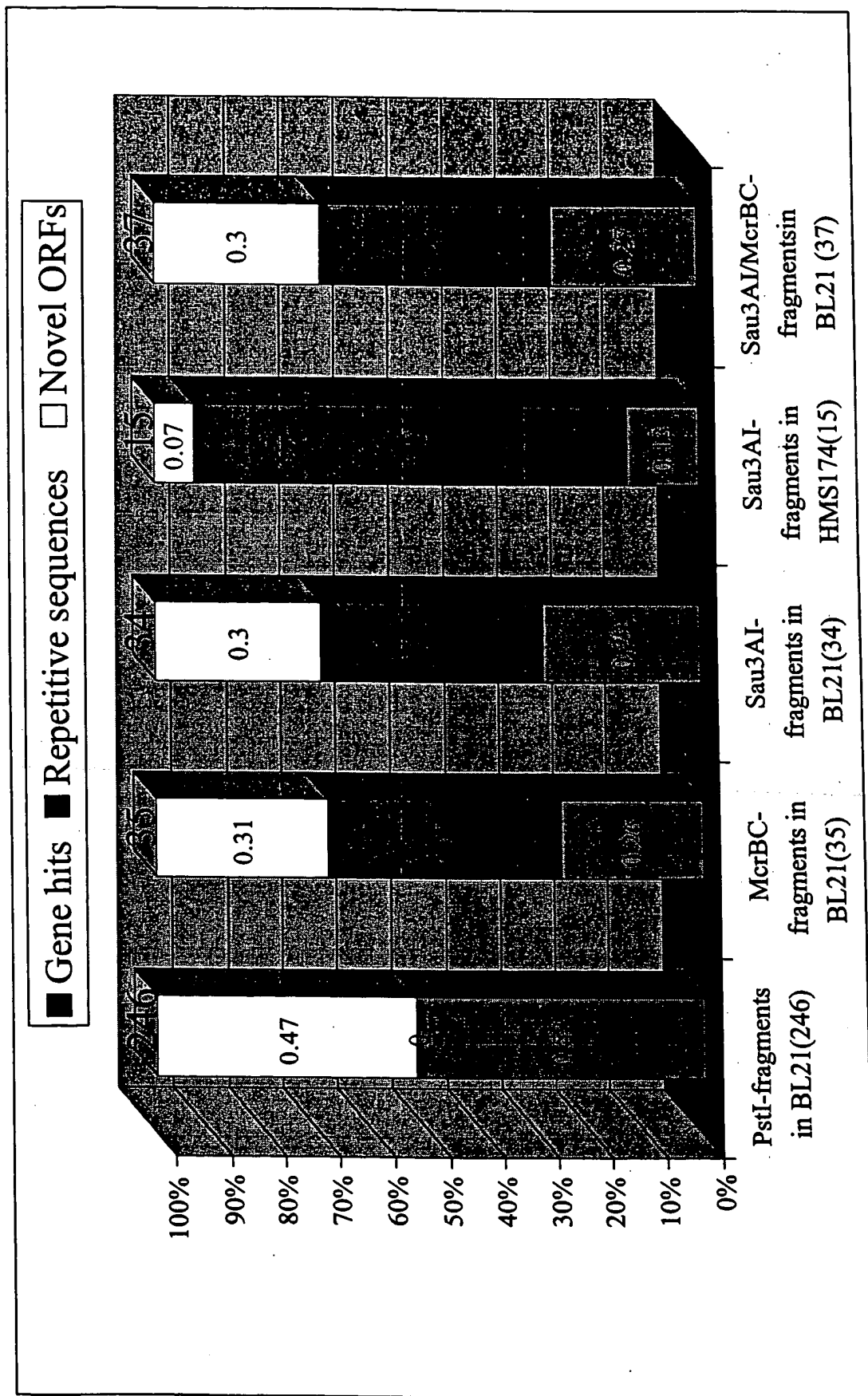


FIGURE 7